



2015

DRIVE YOUR COUNTY TO THE TOP TEN:

Accelerating Action Towards Improving County Health

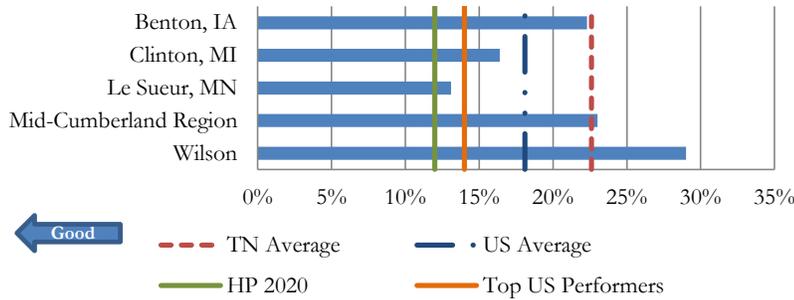
Wilson County



Demographics

Population:	121,945	<18 YOA:	24.36%	65+ YOA:	14.06%	% Rural:	38.47%
Unemployment:	6.53%	% Females:	51.03%	% Males:	48.97%	Graduation Rate:	96.00
Single parent households:	26.51%	MHI:	\$59,655				

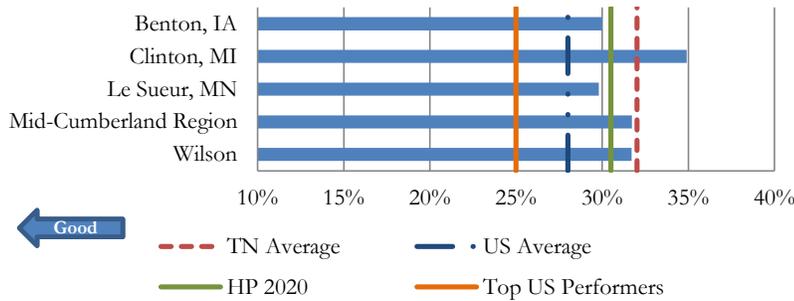
Adult Smoking



Top Third

Measure	Value
Drinking Water Violations	0.00%
Uninsured	12.87%
Children in Poverty	15.00%
Premature Death	6,824.31
Food Environment Index	8.30
Injury Deaths	60.45
Unemployment	6.53%
Teen Births	33.66
High School Graduation	96.00%
Some College	63.29%

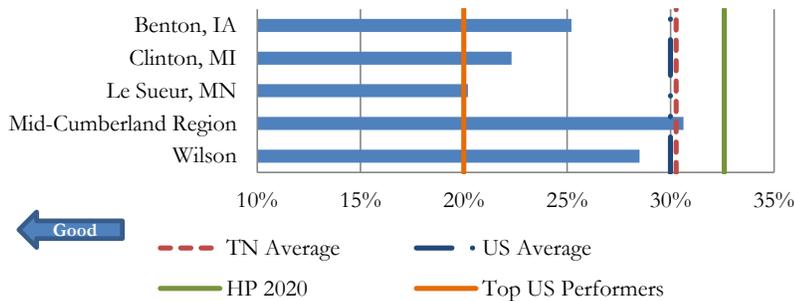
Adult Obesity



Middle Third

Measure	Value
Preventable Hospital Stays	79.19
Mental Health Providers	1876:1
Poor Mental Health Days	3.60
Adult Obesity	31.70%
Poor Physical Health Days	4.70
Sexually Transmitted Infections	271.50
Mammography Screening	60.09%
Social Associations	10.93
Violent Crime	388.64
Primary Care Physicians	2832:1

Physical Inactivity



Bottom Third

Measure	Value
Air Pollution - Particulate Matter	14.25
Long Commute - Driving Alone	46.30%
Driving Alone to Work	86.21%
Adult Smoking	29.00%
Diabetic Monitoring	84.52%

YOA: Years of Age. MHI: Median Household Income. HP 2020: Healthy People 2020 Goal. Adult Smoking: Percentage of adults who are current smokers. Source: Behavioral Risk Factor Surveillance System; 2006-2012. Adult Obesity: Percentage of adults that report a BMI of 30 or more. Source: CDC Diabetes Interactive Atlas; 2011. Physical Inactivity: Percentage of adults aged 20 and over reporting no leisure-time physical activity. Source: CDC Diabetes Interactive Atlas; 2011. Prepared by the Division of Policy, Planning and Assessment, Office of Performance Management, Tennessee Department of Health. Nashville, TN. opm.health@tn.gov or 615-741-5001.



Health Outcomes	Length of Life	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		<p>Premature Death</p> <p>3 Williamson 6824.31 3862.24 2962.07 ↑Bad ↓Good 6,811.00 Le Sueur, MN 4243.33</p> <p>Years of potential life lost before age 75 per 100,000 population (age-adjusted)</p> <p>For every 100 people in the county, 1 people in the county need to live one year closer to age 75. Clinton, MI 4859.84</p> <p>Source National Center for Health Statistics - Mortality files Year(s) 2010-2012 Benton, IA 4886.45</p>								
Quality of Life	Poor or Fair Health	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		<p>14 Putnam 16.90% 16.60% 0.30% ↑Bad ↓Good 12.40% Le Sueur, MN 12.80%</p> <p>Percentage of adults reporting fair or poor health (age-adjusted)</p> <p>Improve the health of 1 out of every 100 people in the county who, in general, report being in poor or fair health. Clinton, MI 11.20%</p> <p>Source Behavioral Risk Factor Surveillance System Year(s) 2006-2012 Benton, IA 12.40%</p>								
Quality of Life	Poor Physical Health Days*	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		<p>41 Chester 4.70 3.40 1.30 ↑Bad ↓Good 3.70 Le Sueur, MN 3.30</p> <p>Average number of physically unhealthy days reported in past 30 days (age-adjusted)</p> <p>Engage people in the county on ways to reduce number of poor physical health days reported by residents by 2 days per month. Clinton, MI 3.60</p> <p>Source Behavioral Risk Factor Surveillance System Year(s) 2006-2012 Benton, IA 2.50</p>								
Quality of Life	Poor Mental Health Days	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		<p>37 Henderson 3.60 2.80 0.80 ↑Bad ↓Good 3.50 Le Sueur, MN 1.70</p> <p>Average number of mentally unhealthy days reported in past 30 days (age-adjusted)</p> <p>Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1 days per month. Clinton, MI 3.30</p> <p>Source Behavioral Risk Factor Surveillance System Year(s) 2006-2012 Benton, IA 2.10</p>								
Quality of Life	Low Birthweight	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		<p>21 Lewis 8.05% 7.29% 0.76% ↑Bad ↓Good 8.10% Le Sueur, MN 5.28%</p> <p>Percentage of live births with low birthweight (< 2500 grams)</p> <p>Reduce the number of low birth weight babies by 1 for every 100 live births. Clinton, MI 6.90%</p> <p>Source National Center for Health Statistics - Natality files Year(s) 2006-2012 Benton, IA 6.38%</p>								
Health Factors	Health Behaviors	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		<p>72 Knox 29.00% 18.50% 10.50% ↑Bad ↓Good 18.10% Le Sueur, MN 13.10%</p> <p>Percentage of adults who are current smokers</p> <p>Get 37 out of every 100 current adult smokers in the county to quit smoking. Clinton, MI 16.40%</p> <p>Source Behavioral Risk Factor Surveillance System Year(s) 2006-2012 Benton, IA 22.30%</p>								
Health Factors	Health Behaviors	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		<p>40 Hamilton 31.70% 29.10% 2.60% ↑Bad ↓Good 28.00% Le Sueur, MN 29.80%</p> <p>Percentage of adults that report a BMI of 30 or more</p> <p>Get 9 out of every 100 current obese adults in the county to reduce their BMI below 30. Clinton, MI 34.90%</p> <p>Source CDC Diabetes Interactive Atlas Year(s) 2011 Benton, IA 30.00%</p>								
Health Factors	Health Behaviors	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		<p>3 Williamson 8.30 8.9 0.6 ↑Good ↓Bad 7.60 Le Sueur, MN 9.10</p> <p>Index of factors that contribute to a healthy food environment, 0 (worst) to 10 (best)</p> <p>Increase the county's food index score by 0.6. Clinton, MI 8.50</p> <p>Source USDA Food Environment Atlas, Map the Meal Gap Year(s) 2012 Benton, IA 8.50</p>								

Prepared by the Division of Policy, Planning and Assessment, Office of Performance Management, Tennessee Department of Health, Nashville, TN. April 2015. opm.health@tn.gov or 615-741-5001. The full report can be accessed at: <http://health.tn.gov/statistics/specialprojects.htm>. All data is from the University of Wisconsin Population Health Institute and Robert Wood Johnson Foundation's, 2015 *County Health Rankings and Roadmaps* report. Difference statements represent the absolute value using the following formula: ["Value" - "10th Ranked Value"]. The action statements are based on the assumption that no new additional cases occur. All rankings and action statements presented in this report must be interpreted with caution due to various limitations of each measurement. Further information with regards to the strengths and limitations of each measurement may be found by clicking the hyperlink found in the description of each measurement.

Health Factors

Health Behaviors

Physical Inactivity	Rank	5th Ranked	Value	5th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	10	Chester	28.50%	25.90%	2.60%	↑Bad ↓Good	30.00%	Le Sueur, MN	20.20%
Percentage of adults aged 20 and over reporting no leisure-time physical activity	Get 10 out of every 100 currently physically inactive adults to exercise during leisure time.							Clinton, MI	22.30%
Source	CDC Diabetes Interactive Atlas			Year(s)	2011		Benton, IA	25.20%	
Access to Exercise Opportunities	Rank	5th Ranked	Value	5th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	9	Sevier	78.57%	82.37%	3.80%	↑Good ↓Bad	77.00%	Le Sueur, MN	68.49%
Percentage of population with adequate access to locations for physical activity	Consider how to remove barriers to access exercise locations to reach an additional 3.8 percent of the county's population.							Clinton, MI	70.82%
Source	Business Analyst, Delorme, ESRI, & US Census Tigerline Files			Year(s)	2010 & 2013		Benton, IA	68.45%	
Excessive Drinking	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	31	Greene	13.80%	3.30%	10.50%	↑Bad ↓Good	15.00%	Le Sueur, MN	18.20%
Percentage of adults reporting binge or heavy drinking	Get 77 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.							Clinton, MI	17.30%
Source	Behavioral Risk Factor Surveillance System			Year(s)	2006-2012		Benton, IA	18.90%	
Alcohol-Impaired Driving Deaths	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	63	McNairy	31.82%	18.75%	13.07%	↑Bad ↓Good	32.00%	Le Sueur, MN	53.33%
Percentage of driving deaths with alcohol involvement	Reduce the number of alcohol related driving deaths by 13.07 percent.							Clinton, MI	15.38%
Source	Fatality Analysis Reporting System			Year(s)	2009-2013		Benton, IA	33.33%	
Sexually Transmitted Infections	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	41	Scott	271.50	144.30	127.20	↑Bad ↓Good	458.00	Le Sueur, MN	148.10
Number of newly diagnosed chlamydia cases per 100,000 population	Consider ways to educate 5 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.							Clinton, MI	177.60
Source	National Center for HIV/AIDS, Viral Hepatitis, STD, & TB Prevention			Year(s)	2012		Benton, IA	205.20	
Teen Births	Rank	5th Ranked	Value	5th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	6	Washington	33.66	33.13	0.53	↑Bad ↓Good	31.00	Le Sueur, MN	22.84
Teen birth rate per 1,000 female population, ages 15-19	For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 2 teen(s) from becoming pregnant.							Clinton, MI	15.73
Source	National Center for Health Statistics - Natality files			Year(s)	2006-2012		Benton, IA	18.69	

Clinical Care

Uninsured	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	2	Williamson	12.87%	8.17%	4.70%	↑Bad ↓Good	18.00%	Le Sueur, MN	9.15%
Percentage of population under age 65 without health insurance	Get 37 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.							Clinton, MI	10.20%
Source	Small Area Health Insurance Estimates			Year(s)	2012		Benton, IA	8.32%	
Primary Care Physicians	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	60	Anderson	2832:1	1397:1	1435	↑Bad ↓Good	1,355.00	Le Sueur, MN	9226:1
Ratio of population to primary care physicians	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 45 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.							Clinton, MI	2452:1
Source	Area Health Resource File/American Medical Association			Year(s)	2012		Benton, IA	6457:1	
Dentists	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	31	Maury	2651:1	1675:1	976	↑Bad ↓Good	1,663.00	Le Sueur, MN	3476:1
Ratio of population to dentists	To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 27 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.							Clinton, MI	3654:1
Source	Area Health Resource File/American Medical Association			Year(s)	2013		Benton, IA	4283:1	

Health Factors	Clinical Care	Mental Health Providers	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		Ratio of population to mental health providers	35	McNairy	1876:1	688:1	1188	↑Bad ↓Good	753	Le Sueur, MN	5562:1
To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 113 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.									Clinton, MI	1346:1	
		Source	CMS, National Provider Identification file				Year(s)	2014	Benton, IA	12850:1	
Preventable Hospital Stays	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	34	Marshall	79.19	58.47	20.72	↑Bad ↓Good	65.00	Le Sueur, MN	38.13		
Number of hospital stays for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	For every 100 Medicare enrollees, prevent 1 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.									Clinton, MI	53.18
		Source	Dartmouth Atlas of Health Care				Year(s)	2012	Benton, IA	71.91	
Diabetic Monitoring	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	69	Crockett	84.52%	88.92%	4.41%	↑Good ↓Bad	84.00%	Le Sueur, MN	90.97%		
Percentage of diabetic Medicare enrollees ages 65-75 that receive HbA1c monitoring	For every 100 diabetic Medicare enrollees, get 5 additional Medicare enrollees to receive HbA1c screening.									Clinton, MI	90.04%
		Source	Dartmouth Atlas of Health Care				Year(s)	2012	Benton, IA	89.37%	
Mammography Screening	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	43	Knox	60.09%	65.71%	5.62%	↑Good ↓Bad	63.00%	Le Sueur, MN	65.81%		
Percentage of female Medicare enrollees ages 67-69 that receive mammography screening	For every 100 female Medicare enrollees, get 6 additional Medicare enrollees to receive their mammography screening.									Clinton, MI	68.74%
		Source	Dartmouth Atlas of Health Care				Year(s)	2012	Benton, IA	66.36%	
High School Graduation	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	7	Morgan	96.00%	99.50%	3.50%	↑Good ↓Bad	80.00%	Le Sueur, MN	92.48%		
Percentage of ninth-grade cohort that graduates in four years	For every 100 ninth graders, assist 4 additional ninth graders to graduate within four years.									Clinton, MI	89.74%
		Source	data.gov, supplemented w/ National Center for Education Statistics				Year(s)	2011-2012	Benton, IA	89.44%	
Some College	Rank	5th Ranked	Value	5th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	8	Rutherford	63.29%	66.59%	3.30%	↑Good ↓Bad	63.00%	Le Sueur, MN	62.87%		
Percentage of adults ages 25-44 years with some post-secondary education	For every 100 adults between 25-44 years of age, assist 330 additional adults to complete some coursework at the collegiate level.									Clinton, MI	75.30%
		Source	American Community Survey				Year(s)	2009-2013	Benton, IA	69.75%	
Unemployment	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	5	Williamson	6.53%	5.59%	0.94%	↑Bad ↓Good	8.10%	Le Sueur, MN	6.50%		
Percentage of population ages 16 and older unemployed but seeking work	For every 100 persons ages 16 years and older, help 1 persons successfully find employment.									Clinton, MI	6.95%
		Source	Bureau of Labor Statistics				Year(s)	2013	Benton, IA	4.97%	
Children in Poverty	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	2	Williamson	15.00%	6.70%	8.30%	↑Bad ↓Good	23.00%	Le Sueur, MN	11.20%		
Percentage of children under age 18 in poverty	For every 100 children (under 18 years) in poverty, help 56 children to find assistance to get out of poverty.									Clinton, MI	11.00%
		Source	Small Area Income and Poverty Estimates				Year(s)	2013	Benton, IA	11.60%	
Income Inequality	Rank	5th Ranked	Value	5th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	9	Rutherford	4.02	3.88	0.13	↑Bad ↓Good	NA	Le Sueur, MN	3.61		
Ratio of household income at the 80th percentile to income at the 20th percentile	To reach a household income ratio at or below that of the 10th ranking county reduce the gap between the 80th percentile and 20th percentile by 1 household(s).									Clinton, MI	4.03
		Source	American Community Survey				Year(s)	2009-2013	Benton, IA	3.60	

Health Factors

Clinical Care

Social & Economic Factors

Health Factors

Social & Economic Factors

Children in Single-Parent Households	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
	16	Cheatham	26.51%	25.43%	1.08%	↑Bad ↓Good	21.00%	Le Sueur, MN	26.43%
Percentage of children that live in a household headed by single parent	For every 100 single parent households in the county, investigate ways to encourage 5 households to be a multi-parent household.							Clinton, MI	24.51%
Source	American Community Survey		Year(s)		2009-2013		Benton, IA	22.85%	
Social Associations	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
49	Henry	10.93	16.70	5.77	↑Good ↓Bad	33.00%	Le Sueur, MN	16.62	
Number of membership associations per 10,000 population	For every 100 people in the county, increase the number of membership associations by 1.							Clinton, MI	8.82
Source	County Business Patterns		Year(s)		2012		Benton, IA	15.87	
Violent Crime	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
58	Carter	388.64	206.33	182.31	↑Bad ↓Good	387.00	Le Sueur, MN	64.25	
Number of reported violent crime offenses per 100,000 population	For every 100 persons in the county, prevent 47 people from committing a violent crime.							Clinton, MI	105.64
Source	Uniform Crime Reporting - FBI		Year(s)		2010-2012		Benton, IA	83.27	
Injury Deaths	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
3	Williamson	60.45	43.67	16.78	↑Bad ↓Good	59.00	Le Sueur, MN	43.30	
Number of deaths due to injury per 100,000 population	For every 1,000 population consider ways to prevent 278 deaths as a result of intentional and unintentional injury.							Clinton, MI	35.91
Source	CDC WONDER mortality data		Year(s)		2008-2012		Benton, IA	56.83	
Air Pollution - Particulate Matter	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
79	Greene	14.25	13.14	1.11	↑Bad ↓Good	11.10	Le Sueur, MN	12.55	
Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5)	Reduce the average daily measure of fine particulate matter by 1.11 micrograms per cubic meter (PM2.5).							Clinton, MI	12.14
Source	CDC WONDER Environmental data		Year(s)		2011		Benton, IA	11.01	

Physical Environment

Drinking Water Violations	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
1	Anderson	0.00%	0.00%	0.00%	↑Bad ↓Good	8.00%	Le Sueur, MN	1.62%	
Percentage of population potentially exposed to water exceeding a violation limit during the past year	No Action Required							Clinton, MI	0.13%
Source	Safe Drinking Water Information System		Year(s)		FY2013-14		Benton, IA	18.28%	
Severe Housing Problems	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
17	Lewis	11.52%	10.96%	0.56%	↑Bad ↓Good	19.00%	Le Sueur, MN	11.29%	
Percentage of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	For every 100 persons in the county experiencing housing problems, help 5 person(s) to find housing assistance.							Clinton, MI	13.06%
Source	Comprehensive Housing Affordability Strategy (CHAS) data		Year(s)		2007-2011		Benton, IA	9.17%	
Driving Alone to Work	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
74	Davidson	86.21%	80.03%	6.18%	↑Bad ↓Good	76.00%	Le Sueur, MN	80.88%	
Percentage of the workforce that drives alone to work	For every 100 persons that currently drive alone to work, convince 8 to carpool or take mass-transportation.							Clinton, MI	83.31%
Source	American Community Survey		Year(s)		2009-2013		Benton, IA	80.84%	
Long Commute - Driving Alone	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
75	Hamilton	46.30%	25.10%	21.20%	↑Bad ↓Good	34.00%	Le Sueur, MN	37.20%	
Among workers who commute in their car alone, the percentage that commute more than 30 minutes	For every 100 persons that currently drive more than 30 minutes alone to work, convince 46 to carpool or take mass-transportation.							Clinton, MI	25.90%
Source	American Community Survey		Year(s)		2009-2013		Benton, IA	39.10%	